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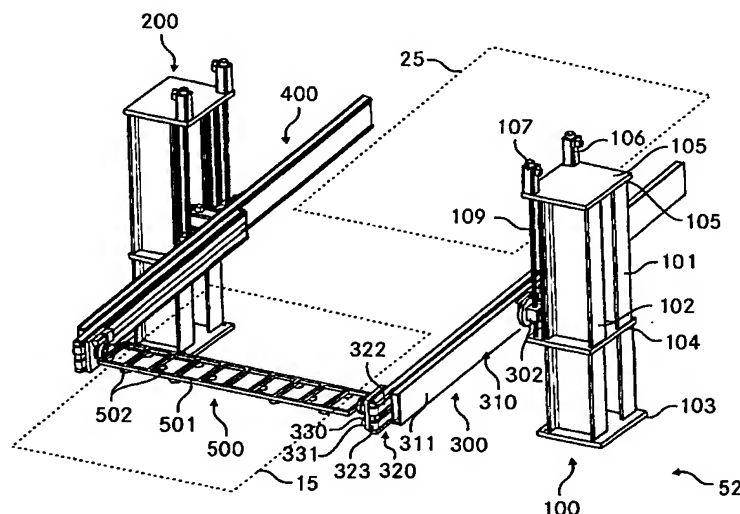
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(54) Title: CONVEYOR FOR TRANSPORTING WORK PIECES IN A PRESS



(57) Abstract: A conveyor for transporting work pieces in a press, in particular a press line or multiple-die press, from a first station to a second station adjacent to the first station, comprises at least one lateral beam (300, 400) arranged on a side of the press, essentially extending parallel to a transport direction of the conveyor (52), at least one bar (500) having grippers (502) for gripping the work piece to be transported, whereby the bar (500) is attached to the lateral beam (300, 400) in such a way that it is movable along a longitudinal extension of the beam (300, 400); and for each lateral beam (300, 400) an assembly (100, 200) for supporting the lateral beam (300, 400). The assembly (100, 200) comprises a pivoting mechanism (106, 107, 108, 109, 301, 302) for pivoting the lateral beam (300, 400) around a horizontal pivotal axis perpendicular to the transport direction, and the grippers (502) are rotatably movable for at least compensating a change of orientation of the work piece due to the pivoting of the lateral beam (300, 400).

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